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| --- | --- | --- |
| Primer name | Sequence (5’-3’) | Purpose |
| PuACS1-ex-F | GGGCACCACAATGACCAGA | Gene Expression |
| PuACS1-ex-R | GTGAACTCGCTGCCAAAC |
| PuACS4-ex-F | TGCAGCCACAGTCTTCAGCT |
| PuACS4-ex-R | CGGCCAATGTTCACCACGTC |
| PuERF2-ex-F | GTCATGATCAGCTGCCACCT |
| PuERF2-ex-R | TAATGCTTCCCTCTCGCCAC |
| PuCOMT-ex-F | CGGCAAGGAGCGCTACGAGAGG |
| PuCOMT-ex-R | GCAGGCCAGCAGCAGGATGAAGAT |
| PuCAD-ex-F | AGCATTTGAGAGGCCTACCG |
| PuCAD-ex-R | GCCTTCTCCTTGGACACCTG |
| PuC4H-ex-F | GCGGAGTTCAGATCACAGAG |
| PuC4H-ex-R | CCACCAAGCATTCACCAGTAT |

Supplemental Table1

Primers used in this research